

Danijela Dimitrijević



PERSONAL INFORMATION

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Google Scholar: <https://tinyurl.com/scholar-Danijela-Dimitrijevic>

EDUCATION

2021 – present **PhD candidate** – GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2018-21 **M.Sc. International Master in Geosciences: Palaeobiology and Earth System Research Lab** - Friedrich-Alexander Universität Erlangen-Nürnberg, Germany, average grade: 1.4/1

Thesis: Long-term and short-term changes in corallite sizes of scleractinian corals

2013-15 **M.Sc. International master's in applied ecology (IMAE)** - Erasmus Mundus Master Course (EMMC) supported by the European Commission leading to 2 distinct national degrees:

University of Coimbra, Portugal, average grade: 17.5/20

University of Poitiers, France, average grade: 15.6/20

Thesis: Feeding ecology of chinstrap penguins *Pygoscelis antarctica* at Livingston island (Antarctic)

2007-11 **B.Sc. Geospatial and environmental science** - University of Belgrade, Serbia, average grade: 9.5/10

Thesis: municipal landfills as the factor of the degradation of soil and water in the region of Šumadija and western Serbia

WORK EXPERIENCE

2021 - present **Lecturer** – GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2018-21 **Student assistant** - GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2017-18 **Online English teacher**

2016 **Research assistant** - University of Oviedo, Spain

2012 **Insurance advisor**

RESEARCH

Publications

2022 Dillon E. M., Pier J. Q., Smith J. A., Raja N. B., **Dimitrijević D.**, Austin E. L., Cybulski J. D., De Entrambasaguas J., Durham S. R., Grether C., Haldar H., Kocáková K., Lin C., Mazzini I., Mychajliw A. M., Ollendorf A. L., Pimiento C., Regalado Fernandez O. R., Smith I. E., Dietl G. P. What is conservation paleobiology? Tracking 20 years of research and development. *Frontiers in Ecology and Evolution*

2022 Raja B. N., **Dimitrijević D.**, Krause C. M., Kiessling W. Ancient Reef Traits, a database of trait information for reef-building organisms over the Phanerozoic. *Scientific Data* <https://doi.org/10.1038/s41597-022-01486-0>

2022 (in review) **Dimitrijević D.**, Raja B. N., Kiessling W. Morphological evidence for a macroevolutionary increase in the photosymbiotic efficacy of reef corals. *Paleobiology*

2018 **Dimitrijević D.**, Paiva V. H., Ramos J. A., Seco J., Ceia F. R., Chipev N., Valente T., Barbosa A., Xavier J. C. Isotopic niches of sympatric Gentoo and Chinstrap

penguins: evidence of competition for Antarctic krill? *Polar Biology*
<https://doi.org/10.1007/s00300-018-2306-5>

Conferences

2022 **Dimitrijević D.**, Raja N., Kiessling W. Functional diversity of scleractinian corals through time, 93rd Annual Meeting of Paläontologische Gesellschaft, Stuttgart

2021 **Dimitrijević D.**, Raja N., Kiessling W. Coral community shifts across major reef crises, ICRS 2021

2021 **Dimitrijević D.**, Raja N., Kiessling W. Changes in corallite sizes of scleractinian corals across major hyperthermal events, Progressive Palaeontology 2021

2020 **Dimitrijević D.**, Raja N., Kiessling W. Corallite sizes and their link to extinction risk of scleractinian corals across the Triassic-Jurassic boundary, GSA 2020, doi: 10.1130/abs/2020AM-357201

2020 **Dimitrijević D.**, Ebert M., Kölbl-Ebert M., Munnecke A. Reconstruction of the trophic levels of a fossil fish community from the Late Jurassic Solnhofen Archipelago, EGU 2020, doi: 10.5194/egusphere-egu2020-1049

Peer Review

2022 Marine Biology

2022 Joint reviews with Prof. Rachel Warnock for Trends in Ecology and Evolution, and The Natural Environment Research Council (NERC) grant

Field Work

2022 Salento, Italy - Paleogene and Neogene reefs

2019 Gotland, Sweden - Silurian reefs

2016 Asturias, Spain - Applied Ecology

2014 Tropical field course (the Andes, Tiptuni Biodiversity Research Station, Galapagos islands), Ecuador

TEACHING AND SUPERVISORY EXPERIENCE

2022-present Undergraduate thesis supervision - M. Burger, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2022-present Master thesis supervision – K. Frühbeißer, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2021-present MSc Course Science Communication - GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany (2 semesters)

2021-present MSc Course Biofacies and Palaeoecology - GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany (3 semesters)

2022 Teaching Assistant at Poland and Czech Republic field trip, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2022 Teaching Assistant at Analytical Paleobiology Summer School, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2022 Undergraduate field excursion to North Italy - GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2021- 22 Undergraduate thesis supervision – M. Steiger Bsc Thesis – Growth rates of scleractinian corals, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2021-22 MSc Course Geobiology of Reefs - GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

SCIENTIFIC OUTREACH

2021-present **Paleovision video contest**, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg

2018 – present **Climate Change Action Team (CCAT)**, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg

2019, 22 **Lange Nacht der Wissenschaften** – Long Night of Science, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg

2019 **Video "Fishy time travelling"** - In English: and in Serbian - joint second place in video battle and Interview in German on the website of the FAU Erlangen-Nürnberg

AWARDS AND FUNDING

2022 **Young Scientist Award**, 93rd Annual Meeting of Paläontologische Gesellschaft, Stuttgart, Germany

2022 **Teaching Award for Young Researchers** awarded to one person per faculty who is in the qualification phase and who has made outstanding achievements in teaching, Faculty of Natural Sciences, FAU, Germany

2021 **Performance Bonus** awarded for outstanding achievement as an employee at GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2020 **Hans-Wilhelm and Helga Schübler Award** honoured for outstanding achievements and extraordinary social and voluntary commitment

2020 **The Paleontological Society Award** - Future Leaders in Paleontology

2020 **Student Ally Award for the Class 2018-2020** which honours students who show commitment to the student community

2020 **ARIADNE TechNat** - a mentorship program for high-potential female students at Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2013-15 **Erasmus Mundus Scholarship of the European Commission** - Recipient of a two-year full scholarship for an Erasmus Mundus Master Course (IMAE)

2010-11 **Dositeja Award** - Fund for Young Talents, Ministry of Youth and Sports of Republic of Serbia, awarded to 1000 talented students on their final year of studies in the Republic of Serbia

2008-10 **Scholarship of the Ministry of Education, Science and Technological Development of Republic of Serbia**, granted to students with an average grade above 8.5 (out of 10)

2008-11 **Scholarship of the Municipality Užice, Serbia**, granted to students with an average grade above 9.0 (out of 10)

ACTIVITIES AND INTERESTS

2022 **Organizer:** the 2nd Early Career Researcher Symposium of the International Fossil Coral and Reef Society (IFCRS)

2022 **Hiring Committee:** Geoscience communicator and Social Media Officer at GeoZentrum Nordbyern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2021 **Session Chair:** Conservation Paleobiology – Bridging Past and Future, 3rd Paleontological Virtual Congress

2021 **Scientific Committee:** 3rd Paleontological Virtual Congress

2021 **Hiring Committee:** Lecturing scientific advisor (Akademischer Rat) Position in Palaeontology, GeoZentrum Nordbayern, Friedrich-Alexander Universität Erlangen-Nürnberg, Germany

2019 – 21 **Floor Spokesperson**, voluntary position at Internationales Studentenwohnheim, Erlangen, Germany

2018 **Student Volunteer at Flügel Course**, International Course on Carbonate Microfacies Friedrich-Alexander Universität Erlangen-Nürnberg

2016 **Youth Club**, Užice, Serbia

LANGUAGES

Serbian (Native), English (Proficient User, C1), German (Intermediate user, B1.1)